

**Dear Excellent Class – please read all of the following carefully. We will also review this in class in Week 9.**

As we approach the end of our class and the project submission, here are KEY NOTES that will help.

## **THE PROJECT**

- 1) For the Project, you will submit a Word document using the same format/template as the HW Assignments: Introduction, Analyses, Results, Conclusions
  - a. The **Introduction should be 5+ paragraphs** and would benefit from one or more images.
  - b. The **Analyses Section** will contain subsections smartly named that will include things like Data Gathering, Data Cleaning and Prep, EDA, Analysis Methods/Models. (Analysis Methods/Models are the models and methods you plan to use to analyze your dataset(s))
  - c. The **Results Section** will contain a subsection for the results, discussion, and illustration of each model/method you used. You should use the core methods from our class – so at least: ARM, DT, Naïve Bayes, SVMs, and Clustering. More is always fine.
  - d. The **Conclusions Section** will be 5+ paragraphs and will be 100% non-technical. Images are great here.
  - e. You should include **ample visualizations** in your Analysis and Results sections.
  - f. You should have a **COVER PAGE** that contains the full names of all members of your team.
- 2) **TO SUBMIT THE PROJECT**
  - a. **EVERY MEMBER OF THE TEAM MUST SUBMIT A COPY OF THE PROJECT PAPER – so I can give you a grade 😊 If you forget – its -15% because I then have to search and confirm.**
  - b. For your project, you will also have other stuff like code, PowerPoints from your presentation, datasets, etc. **Please ZIP this up and ONE (and only one) member of the team can submit this zip along with their Word Project Paper.**
  - c. So – to review – **each team member will submit the Project Paper (a Word document). ONE member of your team will submit the zip of the other goodies.**
- 3) **DUE DATES:**
  - a. **Project** Presentations will be during Week 11 in class. All members of each team must talk/present.
  - b. Presentations are 10 minutes. Please do not exceed this time. Present key elements and do not discuss cleaning.
  - c. **The final Project submission DUE DATE is no later than Sept 20.**
  - d. **WARNING: There is no grace period and no way to be later than Sept 20 for any reason. SUBMIT SOONER to avoid issues.**
- 4) **COMMON Q&A**
  - a. What if the dataset(s) are too big to zip and submit?
    - i. Answer – that’s ok – just submit a small sample.
  - b. What if my team members submit the project, but my submission does not go through for some reason by Sept 20?
    - i. Answer – you will lose 15%
  - c. Is it possible to submit the project or portions of the project after Sept 20?

- i. Answer – No – I am sorry. This is a strict deadline as I will make and submit final grades.

### MISSING/LATE ASSIGNMENTS

Class – you all know that I like to be very flexible with due dates 😊 However, this flexibility is NOT extended to me for submitting final grades.

Therefore – it is time to get caught up if you are running late.

**IMPORTANT: The Last Day that you can submit any graded class element (aside from the Project) is Sept 13. It is IMPOSSIBLE to submit anything after Sept 13, 11:59pm ET. Please do not test this deadline 😬**

Week 9  Aug 31 – Sept 6	Text Mining	1) Introduction to topic modeling 2) Introduction to sentiment analysis  Concepts in TM	All Asynch (9.1 – 9.11) - DUE Sept 3 by 6pm ET.  (Not all Asynch requires posting)  Assignment 8 DUE Sept 7  Week 9 Live Seminar will be Sept 4
Week 10  Sept 7 – Sept 13		Catch-up, Review, Discussion	All Asynch (10.1 – 10.4) - DUE Sept 10 by 6pm ET.  (Not all Asynch requires posting)
Week 11  Sept 14 – Sept 20  Finals Week	Project Presentations	<b>Final Project Presentations</b>	<b>Seminar Sept 18</b>  <b>Projects are due no later than Sept 20 by 11:59pm ET.</b> There is no grace period because of final grades.  Ideally, projects should be submitted before Sept 20 that the team can present a final project. We will talk more about this in class.